NO.973 P.1

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COMMENTS:				
Enclosed are	the following documents:			
1) Transr 2) 12-Pag	mittal Form (in duplicate); and ge Supplemental Amendment.			
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HDP/SB/21 based on PTO/SB/21 (08-00)

, 			Application Numbe	09/86	5,186	
TRANSM	IITTAL		Filing Date	May 2	May 24, 2001 HANAKAWA et al	
FOR	M		First Named Invent	or HANA		
(to be used for all correspondence after initial filing)			Group Art Unit	2871	2871	
			Examiner Name	DUDE	DUDEK, J	
Total Number of Pages in This Submission			Attorney Docket Nun	nber 93195	93195-000213	
		ENCL	OSURES (check all first a	ipply)		
Fee Transmittal Form		Assignment Papers (for an Application)			After Allowance Communication to Group	
Fee Attached		Drawing(s)			Appeal Communication to Board of Appeals and Interferences	
Amendment / Response		Licensing-related Papers		Ap (A)	Appeal Communication to Group (Appeal Notice, Brief, Raply Brief)	
After Final		Petition		Pr	Proprietary Information	
Affidavita/declaration(s)		Petition to Convert to a Provisional Application		☐ St	Status Letter	
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			ther Enclosure(s) ease Identify below):	
Express Abandonment Request		Terminal Disclaimer Request for Refund				
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Certifled Copy of Priority Document(s)		Remarks Remarks Additional fees that may be required under 37 CFR 1.16 or 1 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.				
Response to Missing Parts/ Incomplete Application			 			
Response to Missing Parts under 37 CFR 1.52 or 1.53						
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Firm or Individual name	Harness, Dickey & Pierce, P.L.C. Attorney Name G. Gregory Schivley / Bryant E. 27,382 / 40,344					
Signature	D. Turgan Charles					
Date Janu	January 12 2004					
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/865,186

Filing Date:

May 24, 2001

Applicant:

HANAKAWA et al.

Group Art Unit:

2871

Examiner:

James A. Dudek

Title:

CRYSTAL DEVICE.

MANUFACTURING

THEREFOR, AND

ELECTRONIC

APPARATUS

LIQUID

METHOD

Attorney Docket:

9319S-000213

Director of The United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

SUPPLEMENTAL AMENDMENT

Sir:

In further response to the Office Action mailed October 3, 2003, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.